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# ABSTRACT OF THE DISCLOSURE

Method and apparatus for causing ink flow from a reservoir to an ink jet head by supplying ink to the reservoir independently of actuation by the reservoir, with ink flow through a flexible tube to which pressure is applied through a pumping orbit from a static position out of squeezing contact with the tube to a position of squeezing contact with the tube and ink is supplied to the reservoir independently of actuation by the reservoir by a duplex coupler having separable components, with a first separable component inserted at least partially into a second component and locked in place, the first component being sealingly separated from the second component.